

What is claimed is:

1. A cellular telephone comprising:

conversion means for converting the image signals and / or the sound signals into TV broadcasting signals; and

5 transmission means for transmitting the TV broadcasting signals to a TV receiver,

wherein the cellular telephone has a function of reproducing image signals and / or sound signals, corresponding to execution of a karaoke function and / or a game function.

10 2. A cellular telephone according to claim 1, wherein the conversion means enlarge or reduce a display size of image data to a display size corresponding to a display screen of the cellular telephone or the TV receiver.

3. A cellular telephone according to claim 2, wherein the conversion means are implemented so as to correspond to information on image display size, contained in software or data, for executing the karaoke function or the  
15 game function.

4. A cellular telephone according to claim 1, further comprising means for mixing the sound signals with sound signals received from at least one unit of other cellular telephones.

20 5. A cellular telephone according to claim 4, further comprising means for transferring sound signals after the mixing to the other cellular telephones.

6. A cellular telephone according to claim 1, further comprising means

for inputting manipulation signals received from at least one unit of other cellular telephones in response to the execution of the karaoke function or the game function.

7. A cellular telephone comprising:

5           a conversion circuit converting the image signals and / or the sound signals into TV broadcasting signals; and

          a transmission circuit transmitting the TV broadcasting signals to a TV receiver,

          wherein the cellular telephone has a function of reproducing image  
10       signals and / or sound signals, corresponding to execution of a karaoke function and / or a game function.

8. A cellular telephone according to claim 7, wherein the conversion circuit enlarges or reduces a display size of image data to a display size corresponding to a display screen of the cellular telephone or the TV receiver.

15           9. A cellular telephone according to claim 8, wherein the conversion circuit is implemented so as to correspond to information on image display size, contained in software or data, for executing the karaoke function or the game function.

          10. A cellular telephone according to claim 7, further comprising a  
20       mixing circuit mixing the sound signals with sound signals received from at least one unit of other cellular telephones.

          11. A cellular telephone according to claim 10, further comprising a

transfer circuit transferring sound signals after the mixing to the other cellular telephones.

12. A cellular telephone according to claim 7, further comprising an input circuit inputting manipulation signals received from at least one unit of other cellular telephones in response to the execution of the karaoke function or  
5 the game function.